

Fig. 1

## 4 Port Modem

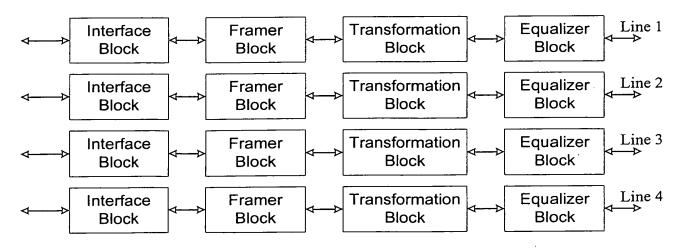
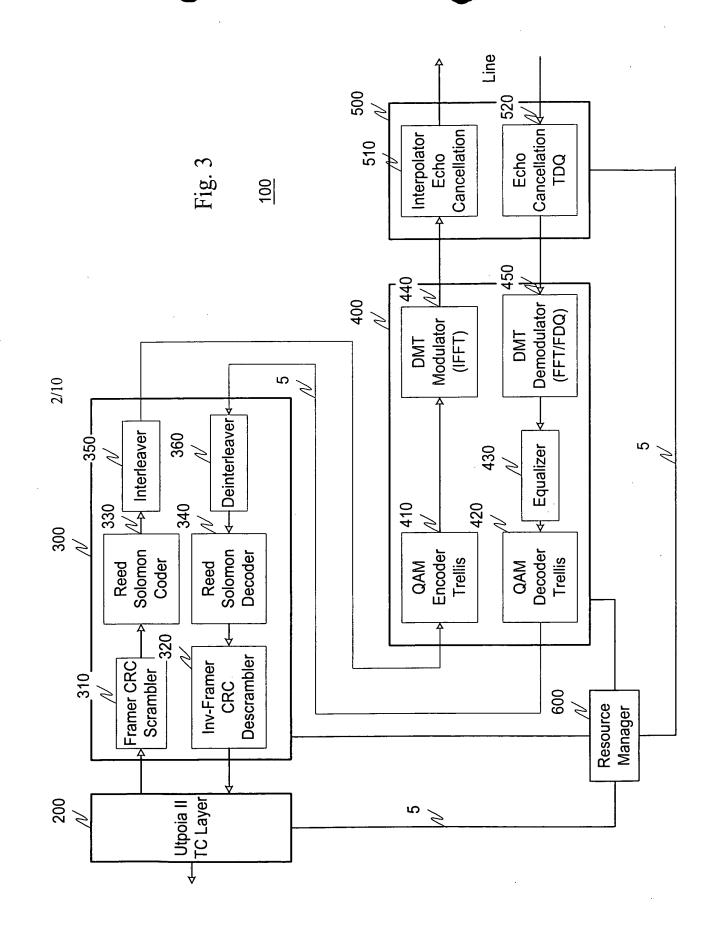


Fig. 2



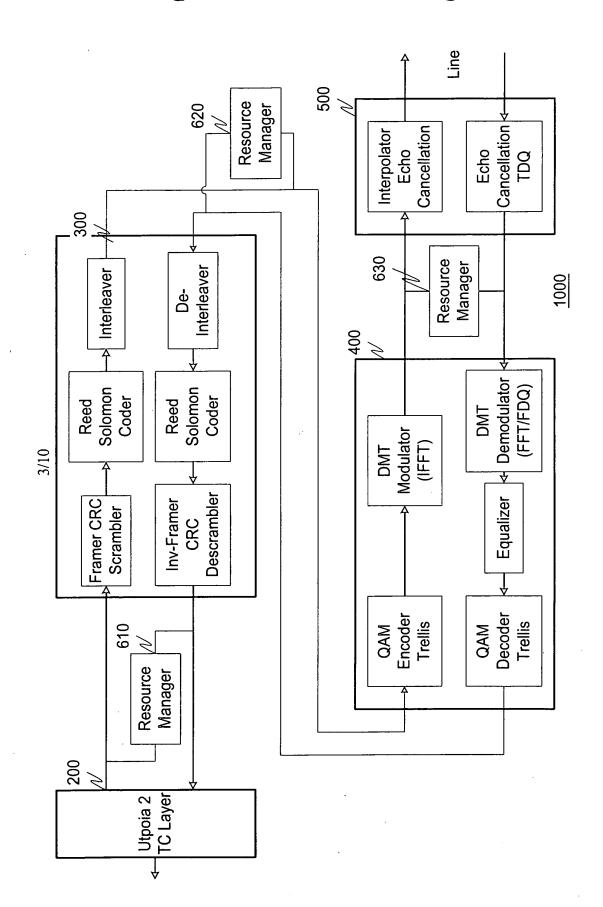


Fig. 4

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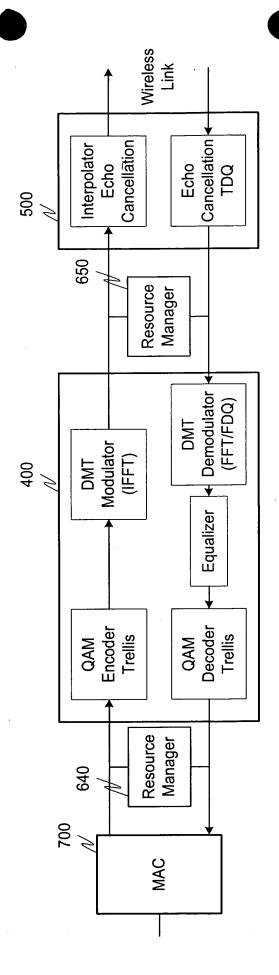


Fig. 5

1100

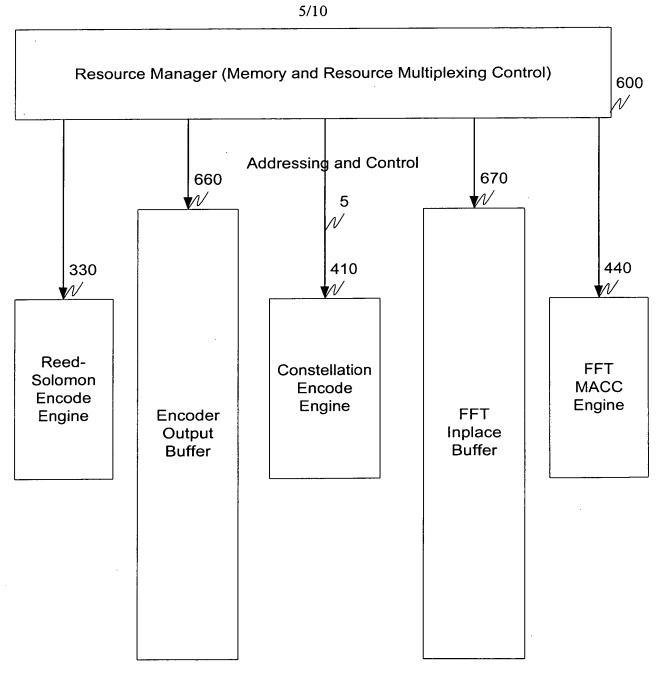
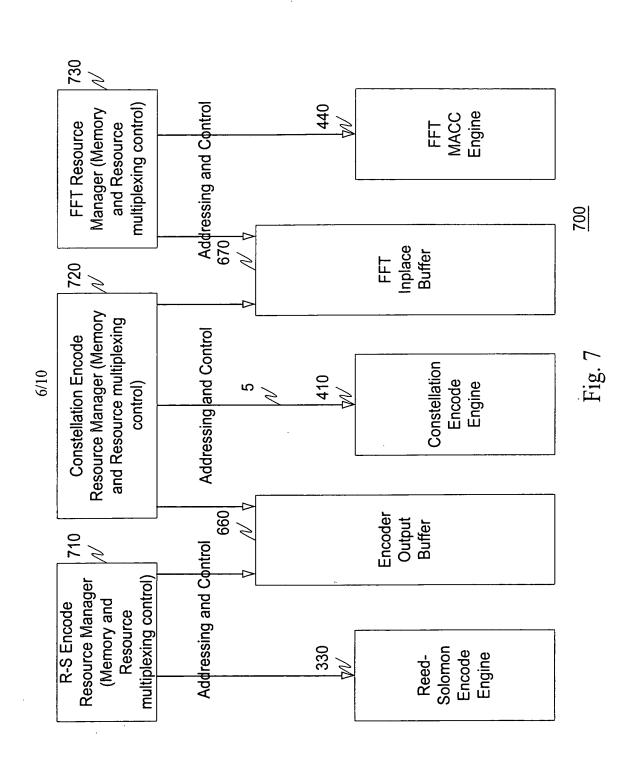


Fig. 6



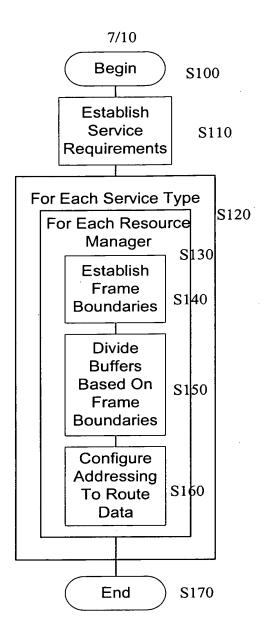
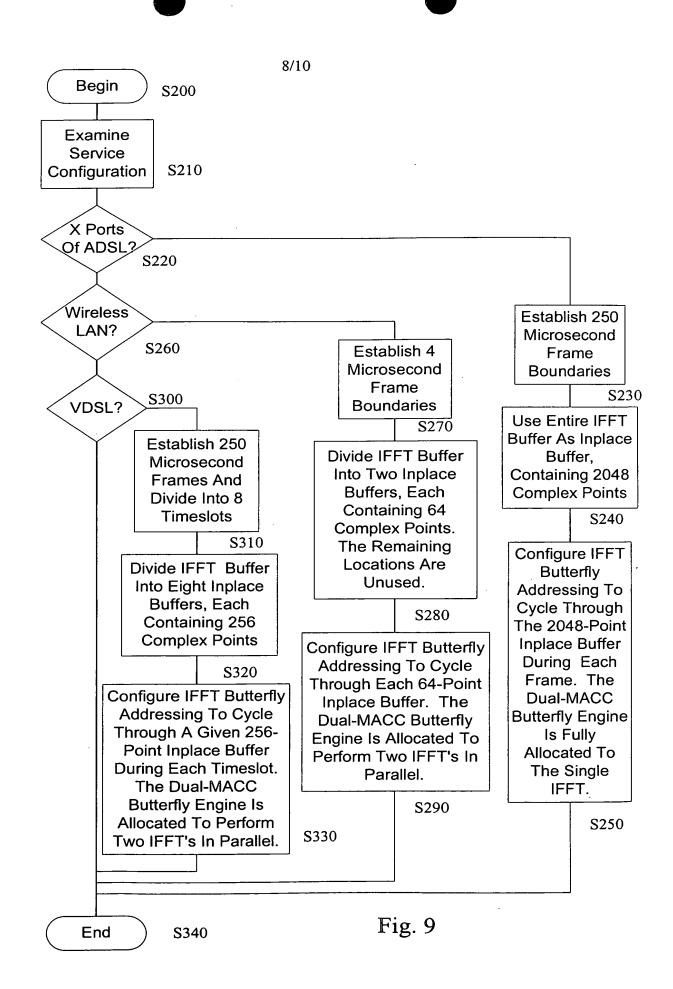
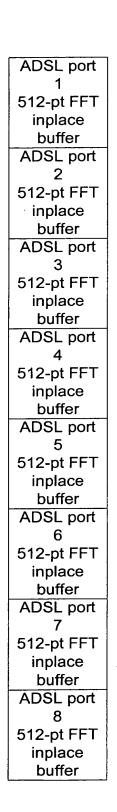
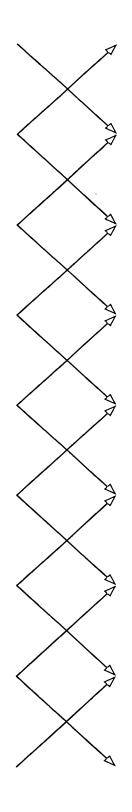


Fig. 8







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768 Multiply-accumulates per pass, addressing local to port 1 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 2 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 3 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 4 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 5 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 6 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 7 FFT buffer

768 Multiply-accumulates per pass, addressing local to port 8 FFT buffer

